COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Code of Federal Regulations, Section 1.56.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): **Priority Claimed** Yes No Number Country Day/Month/Year Filed I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Status: Patented, Pending, Abandoned

Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Avita Ashkenazi	
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AND J AShlaman	3/2/01
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E-mile	
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Residence 2090 Pacific Avenue #704, San Francisco, CA 94109	
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Full name of seventh joint inventor	
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Margaret Ann Roy	
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David L. Shelton	
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Inventor's signature	Date
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Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
	· · · · · ·

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ashkenazi et al.

Serial No.: not yet assigned

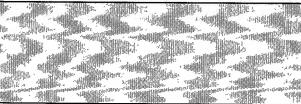
Filed: herewith

For: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS

ENCODING THE SAME

Group Art Unit: not yet assigned

Examiner: not yet assigned



ASSOCIATE POWER OF ATTORNEY

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Please recognize as Associate Attorney in this case:

Ginger R. Dreger Reg. No. 33,055 CUSTOMER NO. 30,313

Please direct all communications relative to said pending patent application to the following address:

Ginger R. Dreger Knobbe Martens Olson & Bear 201 California Street, Suite 1150 San Francisco, CA 94111 Telephone: 415-217-8381

> Respectfully submitted, GENENTECH, INC.

Date: October 16, 2001

Cizalend M. Barnes

Reg. No. 35,059

Telephone No. 650-225-4563

PATENT TRADEMARK OFFICE

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15. 60/079294 filed March 25, 1998 16.
- 60/079656 filed March 26, 1998
- 17. 60/079664 filed March 27, 1998 18.
- 60/079689 filed March 27, 1998
- 19. 60/079663 filed March 27, 1998
- 20. 60/079728 filed March 27, 1998
- 21. 60/079786 filed March 27, 1998
- 22... 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61,... 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65. 60/084637 filed May 7, 1998
- 66. 60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- 68. 60/084598 filed May 7, 1998
- 69. 60/084600 filed May 7, 1998
- 70: 60/084627 filed May 7, 1998
- 71... 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 73
- 60/085338 filed May 13, 1998 74. 60/085323 filed May 13, 1998
- *75*. 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998
- 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998
- 84. 60/086430 filed May 22, 1998
- 85. 60/086392 filed May 22, 1998
- 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 09/040220 filed March 17, 1998 1.
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13 14 09/380137 filed August 25, 1999
- 09/380138 filed August 25, 1999
- 15. 09/380142 filed August 25, 1999
- 09/709238 filed November 8, 2000 16.
- 09/723749 filed November 27, 2000 1**7**a
- 18. 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 21. 22. 09/816920 filed March 22, 2001
- 09/854280 filed May 10, 2001
- 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28 PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30 PCT/US00/32678 filed December 1, 2000
- 31 PCT/US00/34956 filed December 20, 2000
- 32 PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- 36 PCT/US01/19692 filed June 20, 2001
- 37 PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

Priority Claimed

No

Yes

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

Œ

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on $\underline{\underline{}}$ (if applicable).

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Number	Country	Day/Month	/Year Filed
I hereby claim the	benefit under Title 35, U	Inited States Code,	119(e) of any United States provisional applications(s) listed below:
Please see a	ttached Appendix	A (Listing 110 l	J.S. Provisional Applications)
Application Ser.		Filing Date	
as the subject ma provided by the fi defined in Title 3	atter of each of the claim rst paragraph of Title 35	s of this application , United States Cod Julations, §1.56 whic	§120 of any United States applications(s) listed below and, insofar s not disclosed in the prior United States application in the manner e, §112, I acknowledge the duty to disclose material information as th occurred between the filing date of the prior application and the
Please see at	ttached Appendix	B (Listing 26 U.	S. and 38 PCT Patent Applications)
Application Ser.		Filing Date	Status: Patented, Pending, Abandoned
Application Ser.	No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

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Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Napoleone Ferrara	
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Citizenship US	
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Inventor's signature	Date
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Citizenship US	
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Inventor's signature	Date
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Full name of tenth joint inventor	
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Inventor's signature	Date
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Citizenship CH	
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
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Full name of twelfth joint inventor, if any	
Audrey Goddard	
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Citizenship CA	
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Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
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Citizenship US-	
Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Inveritor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
nventor's signature	Date
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Citizenship US	
Post Office Address DNA Way South San Francisco, CA 94080	

Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way	Full name of sixteenth joint inventor	
Residence 64 Severd Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Inventor's signature Date Residence 3676 Creecent Drive, Lafayette, CA 94549 Citizenship US- Post Office Address 1 DNA Way Soight San Francisco, CA 94080 Full manne of eighteenth joint inventor, if any Soight San Francisco, CA 94080 Full manne of eighteenth joint inventor, if any Soight San Francisco, CA 94080 Full manne of eighteenth joint inventor, if any Soight San Francisco, CA 94080 Full manne of eighteenth joint inventor, if any Soight San Francisco, CA 94080 Full manne of eighteenth joint inventor, if any Soight San Francisco, CA 94080 Full manne of eighteenth joint inventor Many Sheet, Apt. 3, San Francisco, CA 94131 Literation Lit	Kenneth J. Hillan	
64 Seward Street, San Francisco, CA 94114 Citizenship GB Peat Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Inventor's signature Date Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Inventor's signature Date Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Inventor's signature Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any South San Francisco, CA 94080 Full name of name of eighteenth joint inventor in any South San Francisco, CA 94080 Full name of name of eighteenth joint inventor Inventor's signature Post Office Address 1 DNA Way Residence Inventor's signature Date Residence Inventor's signature Date Residence Inventor's signature Date Residence Inventor's signature Date Residence Date Residence Date Residence Date Residence Date Residence Date Residence Date	Inventor's signature	Date
Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Inventor's signature Date Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US. 1 DNA Way Solith San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Solith San Francisco, CA 94080 Full name of eighteenth protection of the sevent of the sev	Residence 64 Seward Street, San Francisco, CA 94114	
1 DNA Way South San Francisco, CA 94080 Füll name of seventeenth joint inventor, if any Ivar J. Kijavin Inventor's signature Date Residence 3678 Crescent Drive, Lafayette, CA 94549 Citizenship US_ Test Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Inventor's signature Date Pest Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Inventor's signature Date Pest Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napler Inventor's signature Date Residence 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napler Inventor's signature Date Pest Office Address 1 DNA Way South San Francisco, CA 94010 Citizenship US Pest Office Address 1 DNA Way 1 Date Pest Office Address 1 DNA Way 1 Date Pest Office Address 1 DNA Way 1 Date Pest Office Address 1 DNA Way 1	Citizenship GB	
Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US. Post Office Address 1 DNA Way Citizenship Inventor's signature Date Dat	1 DNA Way	
Inventor's signature Residence 3679 Crescent Drive, Lafayette, CA 94549 Citizenship US \(\) Dott Office Address 1 DNA Way Sught San Francisco, CA 94080 Full mame of eighteenth joint inventor, if any Signature Date Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Littic Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of or inveteenth joint inventor Mary A. Napier Inventor's signature Date Residence 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Date Residence 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Date Post Office Address 1 DNA Way Dott Office Address 1 DNA Way	Full name of seventeenth joint inventor, if any	
Residence 3673 Crescent Drive, Lafayette, CA 94549 Cittàenship US US Sught San Francisco, CA 94080 Full mame of eighteenth Joint inventor, if any SpiSurrey Street, Apt. 3, San Francisco, CA 94131 Cittaenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full mame of nineteenth Joint inventor Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US	Ivar J. Kljavin	
3673 Crescent Drive, Lafayette, CA 94549 Citizenship US:	Inventor's signature	Date
Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Inventor's signature Settlement Settlemen		
Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any ### Supplies S. Kuo Inventor's signature Pate Pate Pate Pate	US	
Inventor's signature East East	Post Office Address 1 DNA Way	
Inventor's signature Inventor's signature	Full name of eighteenth joint inventor, if any	
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131		
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Date Pesidence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way	K is series	Date
Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way	Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way	Citizenship	
Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way	1 DNA Way	
Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way	Full name of nineteenth joint inventor	
Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way	Mary A. Napier	
1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way	Inventor's signature	Date
US Post Office Address 1 DNA Way	Residence 1015 Hayne Road, Hillsborough, CA 94010	
1 DNA Way	Citizenship US	
	Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any James Pan Inventor's signature Date Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Inventor's signature Date Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Inventor's signature Date Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Inventor's signature Date Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

ruil name of twenty-lought joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
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Citizenship	
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William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15, 60/079294 filed March 25, 1998
- 16 60/079656 filed March 26, 1998
- 17 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 19. 60/079663 filed March 27, 1998
- 60/079728 filed March 27, 1998 20.
- 21 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23 24 60/079923 filed March 30, 1998
- 60/080105 filed March 31, 1998
- 25 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65. I 60/084637 filed May 7, 1998
- 66. 60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- 68. 60/084598 filed May 7, 1998
- 69. 60/084600 filed May 7, 1998
- 70 60/084627 filed May 7, 1998
- 71 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 73. 60/085338 filed May 13, 1998
- 74 60/085323 filed May 13, 1998
- 75. 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998
- 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998 80. 60/085573 filed May 15, 1998
- 81.
- 60/085704 filed May 15, 1998 82. 60/085697 filed May 15, 1998
- 83.
- 60/086023 filed May 18, 1998
- 84. 60/086430 filed May 22, 1998
- 85. 60/086392 filed May 22, 1998
- 86. 60/086486 filed May 22, 1998
- 60/086414 filed May 22, 1998 87.
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 10. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 09/040220 filed March 17, 1998 1.
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 09/184216 filed November 2, 1998 4.
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12, 09/311832 filed May 14, 1999
- 09/380137 filed August 25, 1999
- 13. 14. 09/380138 filed August 25, 1999
- 15. 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17a 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 09/886342 filed June 19, 2001 26.

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- PCT/US99/00106 filed January 5, 1999 3.
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- PCT/US99/28565 filed December 2, 1999 10.
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- PCT/US99/31274 filed December 30, 1999 13.
- PCT/US00/00219 filed January 5, 2000 14.
- 15. PCT/US00/00277 filed January 6, 2000
- PCT/US00/00376 filed January 6, 2000 16.
- PCT/US00/03565 filed February 11, 2000 17.
- PCT/US00/04341 filed February 18, 2000 18.
- PCT/US00/05841 filed March 2, 2000 19.
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- PCT/US00/06319 filed March 10, 2000 22.
- 23. PCT/US00/08439 filed March 30, 2000
- PCT/US00/13705 filed May 17, 2000 24.
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- PCT/US00/20710 filed July 28, 2000 28.
- 29. PCT/US00/23328 filed August 24, 2000
- PCT/US00/32678 filed December 1, 2000 30.
- PCT/US00/34956 filed December 20, 2000 31.
- PCT/US01/06520 filed February 28, 2001 32.
- 33. PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- PCT/US01/21066 filed June 29, 2001 37
- 38. PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or

inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate hav filing date before that of the application on which priority is claimed:				ate have a	
Prior Foreign Ap	oplication(s):			Priority Yes	Claimed No
Number	Country	Day/Month	/Year Filed		
2000			119(e) of any United States provisional applicati	ons(s) lis	sted below:
Please see a	<u>ttached Appendi</u>	<u>x A (Listing 110 L</u>	I.S. Provisional Applications)		
Application Ser.	No.	Filing Date			
as the subject m provided by the f defined in Title 3	atter of each of the cla first paragraph of Title	ims of this application i 35, United States Code egulations, §1.56 whic	§120 of any United States applications(s) listed s not disclosed in the prior United States applica e, §112, I acknowledge the duty to disclose mate th occurred between the filing date of the prior a	ation in ti erial info	he manner rmation as
Please see a	ttached Appendi	x B (Listing 26 U.	S. and 38 PCT Patent Applications)		
Application Ser.		Filing Date	Status: Patented, Pending, Aba	ndoned	
Application Ser.	No.	Filing Date	Status: Patented, Pending, Aba	ndoned	

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

M Parnes Dh D

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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	Date
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1 SEPTEMBER OF SERVICE STATES IN THE SERVICE S

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nventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
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Post Office Address DNA Way South San Francisco, CA 94080	

TORNING COMMON CONTRACTOR OF THE CONTRACTOR OF T

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Inventor's signature	Date
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Inventor's signature	Date
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Full name of sixteenth joint inventor	
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Ivar J. Kljavin	
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Full name of eighteenth joint inventor, if any	
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
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Post Office Address 1 DNA Way	
South San Francisco, CA 94080 Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rée Avenue, Orinda, CA 94563	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address I DNA Way South San Francisco, CA 94080	

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I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

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- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14.
- 60/078939 filed March 20, 1998 15. 60/079294 filed March 25, 1998
- 16.
- 60/079656 filed March 26, 1998
- 17. 18. 60/079664 filed March 27, 1998
- 60/079689 filed March 27, 1998
- 19, 60/079663 filed March 27, 1998
- 20. 60/079728 filed March 27, 1998
- 21. 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 60/081819 filed April 15, 1998 41. 60/081952 filed April 15, 1998

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43.

- 42.
- 60/081838 filed April 15, 1998
- 60/082568 filed April 21, 1998 44. 60/082569 filed April 21, 1998
- 45.
- 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61.
- 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65. 60/084637 filed May 7, 1998
- 66. 60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- 68. 60/084598 filed May 7, 1998
- 69. 60/084600 filed May 7, 1998
- **70**. 60/084627 filed May 7, 1998
- 71. 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 73. 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- 75. 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998
- 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 83.
- 60/086023 filed May 18, 1998
- 84. 60/086430 filed May 22, 1998
- 85. 60/086392 filed May 22, 1998
- 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998

94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

<u>APPENDIX B</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 09/168978 filed October 7, 1998 3.
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 1 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13. 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- **15**. 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17. 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19.
- 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001 23.
- 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- PCT/US99/28565 filed December 2, 1999 10.
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31 PCT/US00/34956 filed December 20, 2000
- 32. PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001
- 34. 35. PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37... PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

i.i.

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{July 30, 2001}$ as Application Serial No. $\underline{09/918,585}$ and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed
Yes No

Number Country Day/Month/Year Filed

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No. Filing Date

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar

as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)		
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor		_
Avi J. Ashkenazi		
79'00' 6-65 8-64		
Inventor's signature	Date	
Residence		—
1456 Tarrytown Street, San Mateo, CA 94402		
Citizenship US		
<u> </u>		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		
Full name of second joint inventor, if any		
- 1000 -		
Kevin P. Baker		
Inventor's signature	Date	
	Date	
Residence		
14006 Indian Run Drive, Darnestown, MD 20878		
Citizenship		
GB		
Post Office Address		—
1 DNA Way		
South San Francisco, CA 94080		
Full name of third joint inventor, if any		
•		
David Botstein		
Inventor's signature		
monto a signature	Date	
Residence		
2539 Somerset Drive, Belmont, CA 94002		
Citizenship		
US		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		
•		

Full name of fourth joint inventor Luc Desnoyers Inventor's signature Date Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Inventor's signature Date Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full-name of sixth joint inventor, if any Napoleone Ferrara Inventor's signature Date 13 Residence 2096 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Inventor's signature Date Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
Residence 1124 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	· ·
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US-	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
J. ©hristopher Grimaldi	
Inventor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gumey	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor Kenneth J. Hillan Inventor's signature Date Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Inventor's signature Date Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US. Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Inventor's signature Date į. Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship

Post Office Address 1 DNA Way

South San Francisco, CA 94080

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US*-	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Haif Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14, 60/078939 filed March 20, 1998
- 15: 60/079294 filed March 25, 1998
- 16. 60/079656 filed March 26, 1998
- 17. 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
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- 20. 21. 22. 60/079728 filed March 27, 1998
- 60/079786 filed March 27, 1998
- 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
- 25 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
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- 61 60/083742 filed April 30, 1998
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- 66. 60/084639 filed May 7, 1998
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- 71 60/084643 filed May 7, 1998
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- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
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- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
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- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110, 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

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- 09/040220 filed March 17, 1998 1.
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 114 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13. 14. 15. 09/380137 filed August 25, 1999
- 09/380138 filed August 25, 1999
- 09/380142 filed August 25, 1999
- 16 09/709238 filed November 8, 2000
- **17**_≅ 09/723749 filed November 27, 2000
- 18 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31, PCT/US00/34956 filed December 20, 2000
- 32 PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- 34 PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37. PCT/US01/21066 filed June 29, 2001
- 38 PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or

inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have filling date before that of the application on which priority is claimed:			
Prior Foreign Appl	ication(s):		Priority Claimed Yes No
Number	Country	Day/Month	Year Filed
I hereby claim the b	enefit under Title 35	, United States Code, §	119(e) of any United States provisional applications(s) listed below:
Please see atta	ached Appendi	x A (Listing 110 U	.S. Provisional Applications)
Application Ser. N	0.	Filing Date	
as the subject matt provided by the firs defined in Title 37,	er of each of the clai t paragraph of Title Code of Federal Re	ims of this application is 35, United States Code	3120 of any United States applications(s) listed below and, insofar in not disclosed in the prior United States application in the manner, §112, I acknowledge the duty to disclose material information as a occurred between the filing date of the prior application and the
Please see atta	ached Appendi	x B (Listing 26 U.	S. and 38 PCT Patent Applications)
Application Ser. N		Filing Date	Status: Patented, Pending, Abandoned
Application Ser. N	0.	Filing Date	Status: Patented Pending Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

i hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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in an in the second of the control of	
Full name of sole or first inventor	
Avi J. Ashkenazi	
AVI G. ASI INCHAZI	
Inventor's signature	Date
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Full name of second joint inventor, if any	
i diriante di second joint niventor, ii any	
Kevin P. Baker	
Inventor's signature	Date
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Citizenship GB	
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
inventor's signature	Date
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Julii Jan I sandow, On 34000	

Full name of fourth joint inventor Luc Desnoyers Inventor's signature Date Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address
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Full name of eleventh joint inventor, if any	
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Full name of twelfth joint inventor, if any	
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Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	· · · · · · · · · · · · · · · · · · ·
Post Office Address 1 DNA Way South San Francisco, CA 94080	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Full name of thirteenth joint inventor	
Paul J. Godowski	
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Full name of sixteenth joint inventor	
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Inventor's signature	Date
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Full name of twentieth joint inventor, if any	
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Post Office Address DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 60/078910 filed March 20, 1998 13.
- 14. 60/078939 filed March 20, 1998
- 15. 60/079294 filed March 25, 1998
- 16. 60/079656 filed March 26, 1998
- **17.** 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 19. 60/079663 filed March 27, 1998
- 20. 60/079728 filed March 27, 1998
- 21. 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28.
- 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998 35.
- 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998 38.
- 60/081955 filed April 15, 1998 39.
- 60/081817 filed April 15, 1998 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 60/082569 filed April 21, 1998 44.
- 45. 60/082704 filed April 22, 1998

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- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61. 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65. 60/084637 filed May 7, 1998
- 66. 60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- 68. 60/084598 filed May 7, 1998
- 69₃ 60/084600 filed May 7, 1998
- 70 60/084627 filed May 7, 1998
- 71 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 73. 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- *75*.
- 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998
- 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998
- 84. 60/086430 filed May 22, 1998
- 85.
- 60/086392 filed May 22, 1998 86.
- 60/086486 filed May 22, 1998 87. 60/086414 filed May 22, 1998
- 88.
- 60/087208 filed May 28, 1998 89.

60/087106 filed May 28, 1998

- 90. 60/087098 filed May 28, 1998
- 91.
- 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 60/126773 filed March 29, 1999 100.
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13. 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- 15. 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17. 09/723749 filed November 27, 2000
- 18, 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22: 09/854208 filed May 10, 2001
- 09/872035 filed June 1, 2001
- 23. 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999

- PCT/US99/28313 filed November 30, 1999 8.
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27.
- PCT/US00/15264 filed June 2, 2000 28.
- PCT/US00/20710 filed July 28, 2000 29 PCT/US00/23328 filed August 24, 2000
- 30.
- PCT/US00/32678 filed December 1, 2000
- PCT/US00/34956 filed December 20, 2000
- 31. 32. 33. PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- 36⊭ PCT/US01/19692 filed June 20, 2001
- 37 PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

Filing Date

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on $\underline{\text{July analysis}}$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

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Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor	The state of the s	
Avi J. Ashkenazi		
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	Date	
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Full name of third joint inventor, if any		
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Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080		
Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor		
Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff	Date	
Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Inventor's signature	Date	

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Citiz <mark>e</mark> nship CH	
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ull name of eleventh joint inventor, if any	
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Full name of twelfth joint inventor, if any	
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Full name of thirteenth joint inventor	
Paul J. Godowski	
nventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
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Post Office Address I DNA Way South San Francisco, CA 94080	
-ull name of fourteenth joint inventor, if any	
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nvertor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
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Post Office Address I DNA Way South San Francisco, CA 94080	
ull name of fifteenth joint inventor, if any	
Austin L. Gumey	
nventor's signature	Date
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Citizenship US	
Post Office Address DNA Way South San Francisco, CA 94080	

3988 31 Marie (1966 1966 1968) | 1966 | 1966 | 1966 | 1966 | 1966 | 1966 | 1966 | 1966 | 1966 | 1966 | 1966 |

Full hame of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
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Inventor's signature	Date
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Full name of eighteenth joint inventor, if any Sophia S. Kuo	
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Full name of twenty-second joint inventor	
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Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
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- 3. 60/065311 filed November 13, 1997
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- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15. 60/079294 filed March 25, 1998
- 16. 60/079656 filed March 26, 1998 17.
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- 19. 60/079663 filed March 27, 1998
- 20. 60/079728 filed March 27, 1998
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- 22. 60/079920 filed March 30, 1998
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- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998 38.
- 60/081955 filed April 15, 1998 39.
- 60/081817 filed April 15, 1998 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
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- 59. 60/083559 filed April 29, 1998
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- 61 60/083742 filed April 30, 1998
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- 64. 60/084441 filed May 6, 1998
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- 66, 60/084639 filed May 7, 1998
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- 74. 60/085323 filed May 13, 1998
- 75. 60/085582 filed May 15, 1998
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- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

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- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
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- 12. 09/311832 filed May 14, 1999
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- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29 PCT/US00/23328 filed August 24, 2000
- 30 PCT/US00/32678 filed December 1, 2000
- 31a PCT/US00/34956 filed December 20, 2000
- 32 PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- 34 PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37. PCT/US01/21066 filed June 29, 2001
- 38 PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor. I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): **Priority Claimed** Yes No Q. Day/Month/Year Filed Number Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Avliii Ashkenazi	
Inventor's signature	Date
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of second joint inventor, if any	
Kevin P. Baker	
Hard:	Date
Inventor's signature	Date
Residence	
14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship	
GB	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
Residence 2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
US	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	

Full flame of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
Citizenship US	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080 Full name of sixth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature	Date
Residence 2090 Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature EUW AVMAY	9/13/01
Residence 538 18 th Avenue, San Francisco, CA 94121	+ · · · · · · · · · · · · · · · · · · ·
Citizenship US	77.4
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eight joint inventor, if any		
Sherman Fong		
Inventor's signature	Date	
Residence 19 Basinside Way, Alameda, CA 94502	*	
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of ninth joint inventor, if any		
Wei-Qiang Gao		
Inventor's signature	Date	
Residence 3025 South Court, Palo Alto, CA 94306	***************************************	
Citizenship CN:		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full-name of tenth joint inventor Hanspeter Gerber		
Inventor's signature	Date	
Residence 1121 Tennessee Street #5, San Francisco, CA 94107		_
Citizenship CH		
Post Office Address 1 DNA Way South San Francisco, CA 94080		_
Full name of eleventh joint inventor, if any		
Mary E. Gerritsen		
Inventor's signature	Date	
Residence 541 Parrott Drive, San Mateo, CA 94402		
Citizenship CA		
Post Office Address 1 DNA Way South San Francisco, CA 94080		Ī

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's Stonature	9 / 13 / U)
Residence / 2627 Easton Drive, Burlingame, CA 94010	.,
Citizenship US-	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	9117101
Redidence 1434 36 th Avenue, San Francisco, CA 94122	,,,,
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gumey	
Inventor's signature Restudence	Date 9/17/0/
1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3678 Crescent Drive, Lafayette, CA 94549	
Citizenship US.	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of eighteenth joint inventor, if any	
Sophia S. Kuo	
Inventor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US-	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signature 70 Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Inventor's signature Date Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship บรั≒์ Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Inventor's signature Date Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Inventor's signature Date Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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- 110, 60/162506 filed October 29, 1999

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- 10. 09/267213 filed March 12, 1999
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- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- PCT/US00/00219 filed January 5, 2000 14.
- PCT/US00/00277 filed January 6, 2000 15.
- PCT/US00/00376 filed January 6, 2000 16.
- PCT/US00/03565 filed February 11, 2000 17.
- PCT/US00/04341 filed February 18, 2000 18.
- PCT/US00/05841 filed March 2, 2000 19.
- PCT/US00/07532 filed March 21, 2000 20.
- 21. PCT/US00/05004 filed February 24, 2000
- PCT/US00/06319 filed March 10, 2000 22.
- 23. PCT/US00/08439 filed March 30, 2000
- PCT/US00/13705 filed May 17, 2000 24.
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30♬ PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- PCT/US01/06520 filed February 28, 2001
- 32. 33. PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- PCT/US01/19692 filed June 20, 2001 36...
- 37. PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

Ē.

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as

Code of Federal Regulations, Section 1.56.

amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed: Œ. Prior Foreign Application(s): **Priority Claimed** T. Yes No Number Day/Month/Year Filed Country I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Status: Patented, Pending, Abandoned Filing Date

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Application Ser. No. Application Ser. No. Filing Date Status: Patented, Pending, Abandoned **POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

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Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
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GB	
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 60/078910 filed March 20, 1998
- 13. 14. 60/078939 filed March 20, 1998
- 15. 60/079294 filed March 25, 1998
- 16. 60/079656 filed March 26, 1998
- **17**. 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 19. 60/079663 filed March 27, 1998
- 20. 60/079728 filed March 27, 1998
- 21. 60/079786 filed March 27, 1998
- 60/079920 filed March 30, 1998
- 22. 23. 24. 60/079923 filed March 30, 1998
- 60/080105 filed March 31, 1998
- 25
- 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 60/082569 filed April 21, 1998 44.
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61. 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65. 60/084637 filed May 7, 1998
- 60/084639 filed May 7, 1998
- 66. 67. 68. 60/084640 filed May 7, 1998
- 60/084598 filed May 7, 1998
- 69. 60/084600 filed May 7, 1998
- 70.... 60/084627 filed May 7, 1998
- 71,
- 60/084643 filed May 7, 1998 72
- 60/085339 filed May 13, 1998 73 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- 75.
- 60/085582 filed May 15, 1998 76.
- 60/085700 filed May 15, 1998 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82.
- 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998 84. 60/086430 filed May 22, 1998
- 85.
- 60/086392 filed May 22, 1998 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 60/131022 filed April 26, 1999 102.
- 103. 60/131445 filed April 28, 1999 60/134287 filed May 14, 1999 104.
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 60/145698 filed July 26, 1999 60/146222 filed July 28, 1999
- 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13. 14. 15. 16. 09/380137 filed August 25, 1999
- 09/380138 filed August 25, 1999
- 09/380142 filed August 25, 1999
- 09/709238 filed November 8, 2000
- 17. 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21 09/854280 filed May 10, 2001
- 22 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- PCT/US00/00219 filed January 5, 2000 14.
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28... PCT/US00/20710 filed July 28, 2000
- 29. 30. PCT/US00/23328 filed August 24, 2000
- PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32. PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- **35.** ¹ PCT/US01/17800 filed June 1, 2001
- 36. 37. 38. PCT/US01/19692 filed June 20, 2001
- PCT/US01/21066 filed June 29, 2001
- PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION **AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37.

Code of Federa	al Regulations, Section	1.56.	
inventor's certifi	cate listed below and ha		tes Code, §119(a)-(d) of any foreign application(s) for patent or any foreign application for patent or inventor's certificate have a imed:
Prior Foreign A	pplication(s):		Priority Claimed Yes No
Number	Country	Day/Month/Ye	ear Filed
Please see a Application Ser		x A (Listing 110 U.S Filing Date	. Provisional Applications)
as the subject m provided by the defined in Title 3	natter of each of the clai first paragraph of Title 3	ms of this application is n 35, United States Code, § egulations, §1.56 which c	20 of any United States applications(s) listed below and, insofar ot disclosed in the prior United States application in the manner 112, I acknowledge the duty to disclose material information as occurred between the filing date of the prior application and the
Please see a	attached Appendia	x B (Listing 26 U.S.	and 38 PCT Patent Applications)
Application Ser.		Filing Date	Status: Patented, Pending, Abandoned
Application Ser.	. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
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Inventor's signature	Date
inventor 5 signature	Date
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Audrey Goddard	
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Paul J. Godowski	
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Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
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Citizenship GB	
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Full name of seventeenth joint inventor, if any	
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Inventor's signature	Date
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Inventor's signature	Date
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Full name of nineteenth joint inventor	
Mary A. Napier	
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Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full_name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
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- 5. 60/077450 filed March 10, 1998
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- 11. 60/078886 filed March 20, 1998
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- 19 60/079663 filed March 27, 1998
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- 21 60/079786 filed March 27, 1998
- 22 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
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- 26. 60/080165 filed March 31, 1998
- 20. 00,000103 11104 1/141011 31, 1990
- 27. 60/080194 filed March 31, 1998
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- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
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- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
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- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
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- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

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- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

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- 1. 09/040220 filed March 17, 1998
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- 5. 09/187368 filed November 6, 1998
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- 15 09/380142 filed August 25, 1999
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- 26. 09/886342 filed June 19, 2001

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- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. 31. PCT/US00/32678 filed December 1, 2000
- PCT/US00/34956 filed December 20, 2000
- 32. PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37. 38. PCT/US01/21066 filed June 29, 2001
- PCT/US01/21735 filed July 9, 2001

Priority Claimed

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{09/918.585}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

				Yes	<u>No</u>
Number	Country	Day/Month/Year	Filed		
1200) of any United States provisional app	olications(s) li	sted below:
Please see a Application Ser.		A (Listing 110 U.S. F Filing Date	Provisional Applications)		
as the subject ma provided by the fi defined in Title 3	atter of each of the claim irst paragraph of Title 35	s of this application is not on the second of this application is not of the second of	of any United States applications(s) I lisclosed in the prior United States ap 2, I acknowledge the duty to disclose urred between the filing date of the p	pplication in t material info	he manner ormation as
Please see a	ttached Appendix	B (Listing 26 U.S. ar	nd 38 PCT Patent Application	ns)	
Application Ser.		Filing Date	Status: Patented, Pending,		
Application Ser.	No.	Filing Date	Status: Patented, Pending,	, Abandoned	

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Avi 🖟 Ashkenazi	
Invertor's signature	Date

Residence 1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US	
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Full name of second joint inventor, if any	
Kevin P. Baker	
Inventor's signature	Date
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Citizenship GB	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
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Citizenship US	
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South San Francisco, CA 94080	

Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
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Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
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Full name of sixth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature	Date
Residence 2090 Pacific Avenue #704, San Francisco, CA 94109	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN:	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor Hanspeter Gerber	
, cont.	Date to the second seco
Inventors signature	Date 08/21/201
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	·
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	.
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434, 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature Date	
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature Date	the contract of the second of
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US:	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-hame of eighteenth joint inventor, if any	
Sophia S. Kuo	
Inventor's signature Date	
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature Date	
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	-
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509-Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
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- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29 PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32. PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001
- 33. 34. 35. PCT/US01/17800 filed June 1, 2001
- 36.... PCT/US01/19692 filed June 20, 2001
- 37. PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

E. 797

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): **Priority Claimed** Yes No Day/Month/Year Filed Number Country I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)		
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full-name of sole or first inventor		
المانية Ashkenazi		
Investigate at anothers	Date	
Inventor's signature	Date	
Residence		
1456 Tarrytown Street, San Mateo, CA 94402		
Citizenship		
US:		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		
Full name of second joint inventor, if any		
t disease of second joint inventor, it day		
Kevin P. Baker		
	Data	
Inventor's signature	Date	
Residence		
14006 Indian Run Drive, Darnestown, MD 20878		
Citizenship		
GB		
Post Office Address		
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Full name of third joint inventor, if any		
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Inventor's signature	Date	
mventor's signature	Date	
Residence		
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Citizenship		
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Inventor's signature	Date
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Sherman Fong	
Inventor's signature	Date
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Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
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1 DNA Way South San Francisco, CA 94080	
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Hanspeter Gerber	
Inventor's signature	Date
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1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	Sug 31/01
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
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Full name of twelfth joint inventor, if any **Audrey Goddard** Inventor's signature Date Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Inventor's signature Date Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Inventor's signature Date Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Inventor's signature Date Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
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Citizenship US	
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Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
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Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
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Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mičkey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	· · · · · · · · · · · · · · · · · · ·
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12 60/078936 filed March 20, 1998
- 13 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15. 60/079294 filed March 25, 1998
- 16. 17. 18. 19. 60/079656 filed March 26, 1998
- 60/079664 filed March 27, 1998
- 60/079689 filed March 27, 1998
- 60/079663 filed March 27, 1998
- 20 60/079728 filed March 27, 1998
- 21 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998 41.
- 60/081952 filed April 15, 1998 42.
- 60/081838 filed April 15, 1998 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 022 00/00+300 med 17/ay 5, 1990
- 63. 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65. 60/084637 filed May 7, 1998
- 66 60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- 68. 60/084598 filed May 7, 1998
- 69, 60/084600 filed May 7, 1998
- 70. 60/084627 filed May 7, 1998
- 71 60/084643 filed May 7, 1998
- 72 60/085339 filed May 13, 1998
- 73 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- 75. 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998
- 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998
- 84. 60/086430 filed May 22, 1998
- 85. 60/086392 filed May 22, 1998
- 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110 60/162506 filed October 29, 1999

<u>APPENDIX B</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11 09/284291 filed April 12, 1999
- 09/311832 filed May 14, 1999
- 12. 13. 14. 15. 09/380137 filed August 25, 1999
- 09/380138 filed August 25, 1999
- 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17. 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- PCT/US98/21141 filed October 7, 1998 1.
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28 PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32. PCT/US01/06520 filed February 28, 2001
- 33. 34. 35. PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001
- PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37 PCT/US01/21066 filed June 29, 2001
- 38 PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{09/918,585}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Egs!	Regulations, Sect	its under Title 35, United Sta	ites Code, §119(a)	-(d) of any for	eign applica	tion(s) f	or patent or
inventor's certific	ate listed below an	d have also identified below ation on which priority is claim	any foreign applica	ation for pater	nt or inventor	's certific	cate have a
Prior Foreign Ap	pplication(s):					Priority Yes	<u>Claimed</u> <u>No</u>
Number	Country	Day/Month/Ye	ear Filed				
Please see a	ttached Appen	35, United States Code, §11 dix A (Listing 110 U.S				ions(s) li	sted below:
Hami' Hadi						ions(s) li	sted below:
Please see a Application Ser. I hereby claim the as the subject m	ttached Appen No. e benefit under Title atter of each of the	dix A (Listing 110 U.S Filing Date 935, United States Code, §12 claims of this application is no	20 of any United Stot disclosed in the	Application tates applicat prior United S	ns) ions(s) listed states applic	d below a	and, insofar the manner
Please see a Application Ser. I hereby claim th as the subject m provided by the f defined in Title 3	ttached Appen No. e benefit under Title atter of each of the e irst paragraph of Ti 7, Code of Federa	dix A (Listing 110 U.S Filing Date	20 of any United Stot disclosed in the	Application tates applicat prior United S ge the duty to o	ions(s) listed states applic disclose mat	d below a ation in t	and, insofar the manner ormation as
Please see a Application Ser. I hereby claim the as the subject me provided by the federined in Title 3 national or PCT	ttached Appen No. e benefit under Title atter of each of the e irst paragraph of Ti 7, Code of Federa international filing	dix A (Listing 110 U.S Filing Date 35, United States Code, §12 claims of this application is not le 35, United States Code, § Regulations, §1.56 which odate of this application:	20 of any United Stote of disclosed in the Stote of acknowledge occurred between	Application tates applicat prior United S ge the duty to d the filing date	ions(s) listed States applic disclose mat of the prior	d below a ation in t	and, insofar the manner ormation as
Please see a Application Ser. I hereby claim the as the subject me provided by the federined in Title 3 national or PCT	ttached Appen No. e benefit under Title atter of each of the e irst paragraph of Ti 7, Code of Federa international filing ttached Appen	dix A (Listing 110 U.S) Filing Date 35, United States Code, §12 claims of this application is not le 35, United States Code, § Regulations, §1.56 which compare the states of the states code, §	20 of any United Stot disclosed in the stocknowledge occurred between and 38 PCT P	Application tates applicat prior United S ge the duty to d the filing date	ions(s) listed states applic disclose mat of the prior ications)	d below a ation in t erial info applicat	and, insofar the manner ormation as ion and the

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor	
Avi J. Ashkenazi	
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Kevin P. Baker	
Inventor's signature	Date
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Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
Residence 2539 Somerset Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
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Citizenship CA	
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Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
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Citizenship US:	
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Full name of sixth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature	Date
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Citizenship US	
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Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full flaine of eight joint lifethor, it any	
Sherman Fong	
Inventor's signature	Date
mitoritor o dignataro	
Residence	
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Citizenship	
US	
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Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
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Citizenship	
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Post-Office Address	
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South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
Residence	
1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship	
СН	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
•	
Residence	
541 Parrott Drive, San Mateo, CA 94402	
Citizenship	
CA	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
SOUR SAR FRANCISCO, UA 94080	

Full name of twelfth joint inventor, if any **Audrey Goddard** Date Inventor's signature Coddaed 28 Aug 2001 Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Inventor's signature Date Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way

South San Francisco, CA 94080

Full name of sixteenth joint inventor Kenneth J. Hillan Inventor's signature Date Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Inventor's signature Date Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship ບຣື Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Inventor's signature Date Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
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Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	_
Citizenship US	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	N-Same-same
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mičkey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	1 200
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

<u>APPENDIX A</u>

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/062250 filed October 17, 1997 1.
- 60/064249 filed November 3, 1997 2.
- 3. 60/065311 filed November 13, 1997
- 60/066364 filed November 21, 1997 4.
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 60/077641 filed March 11, 1998 7.
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 60/078004 filed March 13, 1998 10.
- 11. 60/078886 filed March 20, 1998
- 12 60/078936 filed March 20, 1998
- 13 60/078910 filed March 20, 1998
- 14 60/078939 filed March 20, 1998
- 60/079294 filed March 25, 1998 15.
- 60/079656 filed March 26, 1998 16.
- 17. 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 19. 60/079663 filed March 27, 1998
- 20. 60/079728 filed March 27, 1998
- 60/079786 filed March 27, 1998 21
- 60/079920 filed March 30, 1998 22.
- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998 25.
- 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 60/081070 filed April 8, 1998 32.
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 60/081838 filed April 15, 1998 42.
- 43. 60/082568 filed April 21, 1998
- 60/082569 filed April 21, 1998 44.
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
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- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61 60/083742 filed April 30, 1998
- 62.... 60/084366 filed May 5, 1998
- 63.... 60/084414 filed May 6, 1998
- 64.
- 60/084441 filed May 6, 1998 65.
- 60/084637 filed May 7, 1998 66.
- 60/084639 filed May 7, 1998 67. 68.
- 60/084640 filed May 7, 1998
- 60/084598 filed May 7, 1998
- 69. 60/084600 filed May 7, 1998
- 70. 60/084627 filed May 7, 1998
- 71. 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
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- 74. 60/085323 filed May 13, 1998
- 75. 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998
- 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998
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- 85. 60/086392 filed May 22, 1998
- 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110, 60/162506 filed October 29, 1999

<u>APPENDIX B</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 112 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13. 14. 15. 09/380137 filed August 25, 1999
- 09/380138 filed August 25, 1999
- 09/380142 filed August 25, 1999
- 09/709238 filed November 8, 2000 16.
- 17. 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- PCT/US98/21141 filed October 7, 1998 1.
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28 PCT/US00/20710 filed July 28, 2000
- 29 PCT/US00/23328 filed August 24, 2000
- 30 PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32 PCT/US01/06520 filed February 28, 2001
- 33 PCT/US01/09552 filed March 22, 2001
- 34 PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- 36 PCT/US01/19692 filed June 20, 2001
- 37 PCT/US01/21066 filed June 29, 2001
- 38 PCT/US01/21735 filed July 9, 2001

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g.d.

Docket No. P2630P1C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918.585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as

	nendment referred to		the of the above facilities opening and claims	, uo
	uty to disclose informa gulations, Section 1.8		to the examination of this application in accordance with Title	e37,
inventor's certificate		also identified below	ates Code, §119(a)-(d) of any foreign application(s) for pate any foreign application for patent or inventor's certificate ha aimed:	
Prior Foreign Applic	eation(s):		Priority Claime Yes No	<u>ed</u>
Number	Country	Day/Month/Y	ear Filed	
Please see atta Application Ser. No.		\ (Listing 110 U.\$ Filing Date	S. Provisional Applications)	_
as the subject matte provided by the first defined in Title 37, 0	r of each of the claims paragraph of Title 35,	of this application is r United States Code, s lations, §1.56 which	I 20 of any United States applications(s) listed below and, ins not disclosed in the prior United States application in the mar §112, I acknowledge the duty to disclose material informatio occurred between the filing date of the prior application and	nner n as
Please see atta	ched Appendix E	Listing 26 U.S.	. and 38 PCT Patent Applications)	_
Application Ser. No.		Filing Date	Status: Patented, Pending, Abandoned	
Application Ser. No.		Filing Date	Status: Patented, Pending, Abandoned	

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full-name of sole or first inventor		
AviLAshkenazi		
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Inventor's signature	Date	
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Inventor's signature	Date	
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Citizenship GB		
Post Office Address 1 DNA Way	· · · ·	
South San Francisco, CA 94080		
Full name of third joint inventor, if any	and the state of t	
David Botstein		
Inventor's signature	Date	
Residence		
2539 Somerset Drive, Belmont, CA 94002		
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Post Office Address		
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Full name of fourth joint inventor	
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Inventor's signature	Date
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Napoleone Ferrara	
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Hainspeter Gerber	
Inventor's signature	Date
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Citizenship CH	
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenth joint inventor, it any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US:	
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J. Christopher Grimaldi	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Kenneth J. Hillan

Inventor's signature	Date SIZIM.
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
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- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15, 60/079294 filed March 25, 1998
- 16 60/079656 filed March 26, 1998
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- 31. 60/080334 filed April 1, 1998
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- 38. 60/081955 filed April 15, 1998
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- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998 44.
- 60/082569 filed April 21, 1998
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- 74 60/085323 filed May 13, 1998
- 75. 60/085582 filed May 15, 1998
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- 76. 60/085700 filed May 15, 1998
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- 92. 60/090863 filed June 26, 1998
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- 94. 60/094651 filed July 30, 1998

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- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

<u>APPENDIX B</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 09/267213 filed March 12, 1999
- 10. 11. 09/284291 filed April 12, 1999
- 12. 13. 09/311832 filed May 14, 1999
- 09/380137 filed August 25, 1999
- 14 09/380138 filed August 25, 1999
- 09/380142 filed August 25, 1999 15
- 16. 09/709238 filed November 8, 2000
- 17. 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 09/854280 filed May 10, 2001
- 21. 09/854208 filed May 10, 2001
- 23 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- PCT/US98/21141 filed October 7, 1998 1.
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- PCT/US00/00277 filed January 6, 2000 15.
- PCT/US00/00376 filed January 6, 2000 16.
- PCT/US00/03565 filed February 11, 2000 17.
- 18. PCT/US00/04341 filed February 18, 2000
- PCT/US00/05841 filed March 2, 2000 19.
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- PCT/US00/06319 filed March 10, 2000 22.
- 23. PCT/US00/08439 filed March 30, 2000
- PCT/US00/13705 filed May 17, 2000 24.
- PCT/US00/14042 filed May 22, 2000 25.
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. 29. 30. PCT/US00/20710 filed July 28, 2000
- PCT/US00/23328 filed August 24, 2000
- PCT/US00/32678 filed December 1, 2000
- PCT/US00/34956 filed December 20, 2000 31.
- 32 PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001 33.
- 34. PCT/US01/17092 filed May 25, 2001
- 3*5*. PCT/US01/17800 filed June 1, 2001
- 36. 37. PCT/US01/19692 filed June 20, 2001
- PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

- F				
			tates Code, §119(a)-(d) of any foreign applica	
			wany foreign application for patent or inventor	s certificate have a
filing date before	e that of the application	n on which priority is cl	aimed:	
				D: ': O: '
Prior Foreign Ap	oplication(s):			Priority Claimed
LI.				<u>Yes</u> <u>No</u>
Number	Country	Day/Month/	Year Filed	
1307		,/		
I hereby claim the	e benefit under Title 35,	United States Code, §1	119(e) of any United States provisional applicati	ons(s) listed below
			.,	
Please see a	ttached Appendi	x A (Listing 110 U.	S. Provisional Applications)	
Application Ser.		Filing Date		
ing i				
I hereby claim th	e benefit under Title 35	, United States Code, §	120 of any United States applications(s) listed	below and, insofa
			not disclosed in the prior United States applica	
			, §112, I acknowledge the duty to disclose mate	
			occurred between the filing date of the prior a	application and the
national or PCT	international filing da	te of this application:		
Please see a	ttached Appendi	<u>x B (Listing 26 U.S</u>	S. and 38 PCT Patent Applications)	
Application Ser.	No.	Filing Date	Status: Patented, Pending, Aba	ndoned
Application Ser.	No.	Filing Date	Status: Patented, Pending, Aba	ndoned
		-		

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Full name of sole or first inventor

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of eight joint inventor, if any Sherman Fong Date Inventor's signature Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Qiang Gao Date Inventor's signature Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN ~ Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor Hanspeter Gerber Inventor's signature Date Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Inventor's signature Date Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080

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Full name of seventeenth joint inventor, if any	
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Full-name of eighteenth joint inventor, if any Sophia S. Kuo	
nventor's signature	Date
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Mary A. Napier	
oventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
itizenship JS	
ost Office Address DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
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Full name of twenty-first joint inventor, if any	
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Inventor's signature	Date
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Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
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Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
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Citizenship US	
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Full name of twenty-sixth joint inventor, if any	
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Inventor's signature	Date
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ull name of twenty-seventh joint inventor, if any	
William I. Wood	
nventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 60/077649 filed March 11, 1998 8.
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12.,... 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15. 60/079294 filed March 25, 1998
- 16. 60/079656 filed March 26, 1998
- 17. 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 19. 60/079663 filed March 27, 1998
- 20. 60/079728 filed March 27, 1998
 - 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61. 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65. 60/084637 filed May 7, 1998
- 66. 60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- 68. 60/084598 filed May 7, 1998
- 69 60/084600 filed May 7, 1998
- 70. 60/084627 filed May 7, 1998
- 71. 60/084643 filed May 7, 1998 72. 60/085339 filed May 13, 1998
- 73.
- 60/085338 filed May 13, 1998
- 74 60/085323 filed May 13, 1998 75.
- 60/085582 filed May 15, 1998 76.
- 60/085700 filed May 15, 1998 77.
- 60/085689 filed May 15, 1998 78. 60/085579 filed May 15, 1998
- 79.
- 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998 81.
- 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998
- 84. 60/086430 filed May 22, 1998
- 85. 60/086392 filed May 22, 1998
- 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998 93.
- 60/091359 filed July 1, 1998 94. 60/094651 filed July 30, 1998

95.

- 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 06. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110 60/162506 filed October 29, 1999

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APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

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- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
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- 14 09/380138 filed August 25, 1999
- 15 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
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- 18 09/747259 filed December 20, 2000
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- 21. 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001
- 23 09/872035 filed June 1, 2001
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- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
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- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
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- 26. PCT/US00/14941 filed May 30, 2000
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- 37. PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or

, 244.1		ave also identified belov n on which priority is cl		tion for patent or inventor	rs cerunc	atenavea
Prior Foreign App	olication(s):				Priority Yes	Claimed No
Number	Country	Day/Month/	ear Filed			
Vision .				States provisional applicat	ions(s) lis	sted below:
Please see at	tached Appendix	<u>c A (Listing 110 U.</u>	<u>S. Provisional <i>A</i></u>	(applications)		
Application Ser. N		Filing Date				
as the subject mar provided by the fir defined in Title 37	tter of each of the clai est paragraph of Title 3	ms of this application is 85, United States Code, gulations, §1.56 which	not disclosed in the §112, I acknowledg	ates applications(s) listed prior United States applic e the duty to disclose mat he filing date of the prior	ation in tl terial info	he manner rmation as
Please see at	tached Appendix	R (Listing 26 U.S		atent Applications)		*******************************
Application Ser. N	No.	Filing Date	Status:	Patented, Pending, Aba	andoned	
Application Ser. N	No.	Filing Date	Status:	Patented, Pending, Aba	andoned	

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

091**5**7

PATENT TRADEMARK OFFICE

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's signature	Date
Residence 2099 Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US.	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US:-	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	7 SEPT '01
Inventor's signature Soplin & Co	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way	

Full name of sixteenth joint inventor

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full*name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citiz <u>e</u> nship US-	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
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- 60/078936 filed March 20, 1998 12.
- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15. 60/079294 filed March 25, 1998
- 16. 60/079656 filed March 26, 1998
- 17. 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 19. 60/079663 filed March 27, 1998
- 20. 60/079728 filed March 27, 1998
- 21.
- 60/079786 filed March 27, 1998 22. 60/079920 filed March 30, 1998
- 23.
- 60/079923 filed March 30, 1998
- 24 60/080105 filed March 31, 1998 25.
- 60/080107 filed March 31, 1998
- 60/080165 filed March 31, 1998 26.
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 60/081838 filed April 15, 1998 42.
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998 58.
- 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998 60.
- 60/083500 filed April 29, 1998
- 61. 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63.4 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65. 66. 67. 60/084637 filed May 7, 1998
- 60/084639 filed May 7, 1998
- 60/084640 filed May 7, 1998
- 68 60/084598 filed May 7, 1998
- 69. 60/084600 filed May 7, 1998
- 70 60/084627 filed May 7, 1998
- 71 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 73. 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- 75. 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998
- 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998
- 84. 60/086430 filed May 22, 1998
- 85. 60/086392 filed May 22, 1998
- 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998 90.
- 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

<u>APPENDIX B</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13, 09/380137 filed August 25, 1999
- 14. 15. 09/380138 filed August 25, 1999
- 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17. 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 09/854208 filed May 10, 2001
- 09/872035 filed June 1, 2001
- 22. 23. 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29 PCT/US00/23328 filed August 24, 2000
- 30 PCT/US00/32678 filed December 1, 2000
- 3E PCT/US00/34956 filed December 20, 2000
- 32 PCT/US01/06520 filed February 28, 2001
- 33 PCT/US01/09552 filed March 22, 2001
- 34 PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37. PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{09/918,585}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):			<u>Priority Claimed</u>
			<u>Yes</u> <u>No</u>
Number	Country	Day/Month/	'ear Filed
Thereby claim the b	enefit under Title 35,	United States Code, §1	19(e) of any United States provisional applications(s) listed below:
Please see att	ached Appendix	A (Listing 110 U.	S. Provisional Applications)
Application Ser. N	0.	Filing Date	
as the subject matt provided by the firs defined in Title 37,	er of each of the clair t paragraph of Title 3	ns of this application is 5, United States Code, gulations, §1.56 which	20 of any United States applications(s) listed below and, insofar not disclosed in the prior United States application in the manner §112, I acknowledge the duty to disclose material information as occurred between the filing date of the prior application and the
Please see atta	ached Appendix	B (Listing 26 U.S	and 38 PCT Patent Applications)
Application Ser. No		Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No	0.	Filing Date	Status: Patented Pending Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Figure 1	
Avi. <u>J.</u> ; Ashkenazi	
Inventor's signature	Date
	Date
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
<u> </u>	
Citizenship	· · · · · · · · · · · · · · · · · · ·
US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of second joint inventor, if any	
The state of the s	
Keviri P. Baker	
(62)	
Inventor's signature	
organical of the state of the s	Date
Residence	
14006 Indian Run Drive, Darnestown, MD 20878	
Tree Main Flat Brito, Samoslowi, 1915 20076	
Citizenship	
GB	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
tame of the join inventor, if any	
David Botstein	
Inventor's signature	
	Date
Residence	
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2550 Comoract Drive, Demont, OA 54002	
Citizenship	
US	
Post Office Address	
1 DNA Way	
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5551. 541. Talicipoto, O. 54000	

Full name of fourth joint inventor	
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Inventor's signature	Date
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Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any Napoleone Ferrara	
Newson's Section 1.	
Inventor's signature	Date
Residence 2090 Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	***************************************
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor Hanspeter Gerber	
Inventor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
nventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	411.
Citizenship CA	
Post Office Address I DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US 1	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any Sophia S. Kuo	
Inventor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
nventor's signature May A Napur	Aug 30, 200)
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Ditizenship US	
Post Office Address I DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	**************************************
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2900 Webster Street #4, San Francisco, CA 94123	***
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full_name of twenty-sixth joint inventor, if any P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
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- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12 60/078936 filed March 20, 1998
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- 14. 60/078939 filed March 20, 1998
- 60/079294 filed March 25, 1998
- 15. 16. 17. 60/079656 filed March 26, 1998
- 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 19. 60/079663 filed March 27, 1998
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- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
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- 38. 60/081955 filed April 15, 1998
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- 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61. 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 60/084637 filed May 7, 1998
- 65. 66. 67. 68. 60/084639 filed May 7, 1998
- 60/084640 filed May 7, 1998
- 60/084598 filed May 7, 1998
- 69. 60/084600 filed May 7, 1998
- 70 60/084627 filed May 7, 1998
- 71 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 73 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- 75. 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998
- 77. 60/085689 filed May 15, 1998
- 78.
- 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998 80.
- 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998
- 84. 60/086430 filed May 22, 1998
- 85. 60/086392 filed May 22, 1998
- 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110: 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 09/380137 filed August 25, 1999
- 09/380138 filed August 25, 1999
- 13. 14. 15. 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17. 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- PCT/US00/00219 filed January 5, 2000 14.
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29 PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31.
- PCT/US00/34956 filed December 20, 2000 PCT/US01/06520 filed February 28, 2001
- 32. 33. 34. 35. PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001
- PCT/US01/17800 filed June 1, 2001
- 36 PCT/US01/19692 filed June 20, 2001
- 37 PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

jui.

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37. Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): **Priority Claimed** Yes No Number Country Day/Month/Year Filed I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Application Ser. No. Filing Date Status: Patented, Pending, Abandoned Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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| [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1] | [1]

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Full name of fifteenth joint inventor, if any	
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Full name of sixteenth joint inventor	
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Full name of seventeenth joint inventor, if any	
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Inventor's signature	Date
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Full name of eighteenth joint inventor, if any	
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Full name of nineteenth joint inventor	
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Inventor's signature	Date
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Citizenship US	
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Full name of twentieth joint inventor, if any James Pan Date Inventor's signature Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Inventor's signature Date Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Inventor's signature Date Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton inventor's signature Date Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US

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APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12: 60/078936 filed March 20, 1998
- 13 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15.
- 60/079294 filed March 25, 1998 16.
- 60/079656 filed March 26, 1998
- 17. 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 19. 60/079663 filed March 27, 1998
- 20. 60/079728 filed March 27, 1998
- 21. 60/079786 filed March 27, 1998
- 60/079920 filed March 30, 1998 22...
- 23. 60/079923 filed March 30, 1998
- 24 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65. 60/084637 filed May 7, 1998
- 66. 60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- 68. 60/084598 filed May 7, 1998
- 69. 60/084600 filed May 7, 1998
- 70 60/084627 filed May 7, 1998
- 71. 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 73 60/085338 filed May 13, 1998
- 74 60/085323 filed May 13, 1998
- 75. 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998
- 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998
- 84.
- 60/086430 filed May 22, 1998 85.
- 60/086392 filed May 22, 1998 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13. 09/380137 filed August 25, 1999
- 09/380138 filed August 25, 1999
- 14. 15, 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 09/723749 filed November 27, 2000 17.
- 18. 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27.
- PCT/US00/15264 filed June 2, 2000
- 28... PCT/US00/20710 filed July 28, 2000 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32. PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- **35**. PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37 PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as

amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed: Œ Prior Foreign Application(s): **Priority Claimed** No Ø. Number Day/Month/Year Filed Country I hereby claim the benefit under Title 35, United States Code, \$119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Filing Date Status: Patented, Pending, Abandoned

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Application Ser. No. Application Ser. No. Filing Date Status: Patented, Pending, Abandoned **POWER OF ATTORNEY:** As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
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report.	
Inventor's signature	Date
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penga	
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David Bolstein	
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rui name of fourth joint inventor	
Luc Desnoyers	
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Dan L. Eaton	
Inventor's signature	Date
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Audrey Goddard	
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Ivar J. Kljavin	
Inventor's signature	Date
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Full name of twentieth joint inventor, if any James Pan Date Inventor's signature Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature 9/19/01 Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full-name of twenty-second joint inventor Margaret Ann Roy Inventor's signature Date ويجوا Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Inventor's signature Date Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any	
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Citizenship US	
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APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14, 60/078939 filed March 20, 1998
- 60/079294 filed March 25, 1998 15
- 60/079656 filed March 26, 1998 16.
- **17.** 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 19. 60/079663 filed March 27, 1998
- 20.
- 60/079728 filed March 27, 1998
- 21. 60/079786 filed March 27, 1998
- 22, 60/079920 filed March 30, 1998
- 60/079923 filed March 30, 1998 23.
- 24. 60/080105 filed March 31, 1998
- 25 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 60/083496 filed April 29, 1998 54.
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61. 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 60/084441 filed May 6, 1998 64...
- 65. 60/084637 filed May 7, 1998
- 66. 60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- 68.
- 60/084598 filed May 7, 1998 69. 60/084600 filed May 7, 1998
- 70. 60/084627 filed May 7, 1998
- 71. 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 73. 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- 75. 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998
- 84. 60/086430 filed May 22, 1998
- 85. 60/086392 filed May 22, 1998
- 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10 09/267213 filed March 12, 1999
- 11 09/284291 filed April 12, 1999
- 12 09/311832 filed May 14, 1999
- 13. 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- 15 09/380142 filed August 25, 1999
- 16 09/709238 filed November 8, 2000
- 17. 09/723749 filed November 27, 2000
- 18 09/747259 filed December 20, 2000
- 19 09/816744 filed March 22, 2001
- 20 09/816920 filed March 22, 2001
- 21 09/854280 filed May 10, 2001
- 22 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29 PCT/US00/23328 filed August 24, 2000
- 30 PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32 PCT/US01/06520 filed February 28, 2001
- 33 PCT/US01/09552 filed March 22, 2001
- 34 PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37. PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585

and was amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed: Prior Foreign Application(s): **Priority Claimed** No D Number Day/Month/Year Filed Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)		
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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inventor's signature	Date
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Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
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Full-name of tenth joint inventor	
Hanspeter Gerber	
nventor's signature	Date
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Citizenship CH	
Post Office Address I DNA Way South San Francisco, CA 94080	
ull name of eleventh joint inventor, if any	
Mary E. Gerritsen	
nventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address DNA Way South San Francisco, CA 94080	

i di flame of twentif joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US-	
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Full mame of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Invertor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citízenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
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Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
Inventor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US.	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date 8/25/01
Residence 2950 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inveritor's signature	Date
Residence 509-Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/062250 filed October 17, 1997 1.
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
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- 5. 60/077450 filed March 10, 1998
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- 9. 60/077791 filed March 12, 1998
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- 60/078886 filed March 20, 1998 11.
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- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15. 60/079294 filed March 25, 1998
- 16 60/079656 filed March 26, 1998
- 17 60/079664 filed March 27, 1998
- 60/079689 filed March 27, 1998
- 18
- 60/079663 filed March 27, 1998 19.
- **20**a 60/079728 filed March 27, 1998
- 21 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
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- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
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- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
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- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 60/082704 filed April 22, 1998 45.

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
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- 50. 60/083336 filed April 27, 1998
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- 56. 60/083545 filed April 29, 1998
- 60/083554 filed April 29, 1998 57.
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
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- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
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- 67. 60/084640 filed May 7, 1998
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- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
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- 09/187368 filed November 6, 1998 5.
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13. 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- 15. 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17. 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21
- 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001
- 23 09/872035 filed June 1, 2001
- 09/874503 filed June 5, 2001 24.
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29 PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32 PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- 34 PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37. PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

Priority Claimed

No

Yes

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{09/918,585}$ and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

Number	Country	Day/Month/Year F	-iled	_
I hereby claim the	benefit under Title 35, U	nited States Code, §119(e) o	of any United States provisional applications(s) listed belo	= ow:
Please see at	tached Appendix	A (Listing 110 U.S. Pr	rovisional Applications)	
Application Ser. N	lo.	Filing Date	oviolonal Applications)	-
as the subject ma provided by the fir defined in Title 37	tter of each of the claims st paragraph of Title 35,	of this application is not dis United States Code, §112, Ilations, §1.56 which occur	f any United States applications(s) listed below and, inso sclosed in the prior United States application in the manr, I acknowledge the duty to disclose material information rred between the filing date of the prior application and t	ner
Please see at	tached Appendix E	3 (Listing 26 U.S. and	d 38 PCT Patent Applications)	
Application Ser. N	lo.	Filing Date	Status: Patented, Pending, Abandoned	-
Application Ser. N	lo.	Filing Date	Status: Patented, Pending, Abandoned	-
				=

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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Avi J_Ashkenazi	
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Chizenship	
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Dod Office Address	
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Full name of second joint inventor, if any	
Kevin P. Baker	
Inventor's signature	Date
	24.0
Residence	
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Citizenship	
GB	
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
-	zate
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
us	
Post Office Address	
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South San Francisco, CA 94080	

Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
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Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
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Full name of sixth joint inventor, if any	
Napeleone Ferrara	
Inventor's signature	Date
Residence 2090-Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
nventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1432 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gumey	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US -	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
Inventor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US.	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date /0-/0-0/
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

ruii name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Page Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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- 94. 60/094651 filed July 30, 1998

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- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10 09/267213 filed March 12, 1999
- 11 09/284291 filed April 12, 1999
- 12.-09/311832 filed May 14, 1999
- 13. 14. 15. 09/380137 filed August 25, 1999
- 09/380138 filed August 25, 1999
- 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17. 09/723749 filed November 27, 2000
- 18 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- PCT/US99/31274 filed December 30, 1999 13.
- PCT/US00/00219 filed January 5, 2000 14.
- PCT/US00/00277 filed January 6, 2000 15.
- PCT/US00/00376 filed January 6, 2000 16.
- PCT/US00/03565 filed February 11, 2000 17.
- PCT/US00/04341 filed February 18, 2000 18.
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- PCT/US00/05004 filed February 24, 2000 21.
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- PCT/US00/14941 filed May 30, 2000 26.
- PCT/US00/15264 filed June 2, 2000 27.
- 28. PCT/US00/20710 filed July 28, 2000
- PCT/US00/23328 filed August 24, 2000 29
- PCT/US00/32678 filed December 1, 2000 30.
- 31. PCT/US00/34956 filed December 20, 2000
- PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- 32 33 34 35 PCT/US01/17092 filed May 25, 2001
- PCT/US01/17800 filed June 1, 2001
- 36.... PCT/US01/19692 filed June 20, 2001
- PCT/US01/21066 filed June 29, 2001 37.
- 38 PCT/US01/21735 filed July 9, 2001

(J)

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

July of Fodora, Frogan	anone, codion mos.			
inventor's certificate list		fied below any foreign applic)-(d) of any foreign application(s) ation for patent or inventor's certi	
Prior Foreign Applicatio	on(s):		<u>Priorit</u> <u>Yes</u>	ty Claimed No
Number	Country Da	y/Month/Year Filed		
	t under Title 35, United States ed Appendix A (Listing Filing Date	110 U.S. Provisional	States provisional applications(s) Applications)	listed below:
as the subject matter of provided by the first para defined in Title 37, Cod	each of the claims of this appl agraph of Title 35, United Stat	lication is not disclosed in the tes Code, §112, I acknowled 56 which occurred between	tates applications(s) listed below prior United States application ir ge the duty to disclose material in the filing date of the prior applica	n the manner formation as
Please see attache	ed Appendix B (Listing	26 U.S. and 38 PCT F	atent Applications)	
Application Ser. No.	Filing Date		Patented, Pending, Abandone	ıd
Application Ser. No.	Filing Date	Status	: Patented, Pending, Abandone	d

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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Daniel Tumas	
Inventor's signature Tull Tull Tull Tull Tull Tull Tull Tul	Date G-2 H -2col
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Full name of twenty-fourth joint inventor, if any

<u>APPENDIX A</u>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 60/078004 filed March 13, 1998 10.
- 11. 60/078886 filed March 20, 1998
- 12 60/078936 filed March 20, 1998
- 13 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15. 60/079294 filed March 25, 1998
- 60/079656 filed March 26, 1998
- 16. 17. 18. 60/079664 filed March 27, 1998
- 60/079689 filed March 27, 1998
- 19. 60/079663 filed March 27, 1998
- 20. 60/079728 filed March 27, 1998
- 21. 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 60/083336 filed April 27, 1998 50.
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 60/083496 filed April 29, 1998 54.
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61. 60/083742 filed April 30, 1998
- 62. 60/084366 filed May 5, 1998
- 63. 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65. 66. 60/084637 filed May 7, 1998
- 60/084639 filed May 7, 1998 67. 68.
- 60/084640 filed May 7, 1998
- 60/084598 filed May 7, 1998
- 69. 60/084600 filed May 7, 1998
- 70. 60/084627 filed May 7, 1998
- 71 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 73 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- 75. 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998
- 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
- 83. 60/086023 filed May 18, 1998
- 84. 60/086430 filed May 22, 1998
- 85. 60/086392 filed May 22, 1998
- 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10 09/267213 filed March 12, 1999
- 114 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13. 09/380137 filed August 25, 1999
- 14. 15. 09/380138 filed August 25, 1999
- 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17. 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32. PCT/US01/06520 filed February 28, 2001
- 33. 34. 35. PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001
- PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37 PCT/US01/21066 filed June 29, 2001
- 38 PCT/US01/21735 filed July 9, 2001

Esŝ:

Docket No. P2630P1C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

Filing Date

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): **Priority Claimed** Yes No Number Country Day/Month/Year Filed I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



PATENT TRADEMARK OFFICE

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hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's signature	Date
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	Tools are a part of the second
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US:	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Restdence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US.	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
Inventor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Mařgaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Cittzenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	Y - A make to delete manuscript to a transfer or a manuscript of the second or a manuscript or
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US:	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of twenty-sixth joint inventor, if any	
P. Mickey Williams & M. W.	427/0/
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citiženship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/062250 filed October 17, 1997 1.
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15. 60/079294 filed March 25, 1998
- 16. 60/079656 filed March 26, 1998
- 17. 18. 19. 60/079664 filed March 27, 1998
- 60/079689 filed March 27, 1998 60/079663 filed March 27, 1998
- 60/079728 filed March 27, 1998
- 21. 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
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- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 60/083499 filed April 29, 1998 55.
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61. 62. 60/083742 filed April 30, 1998
- 60/084366 filed May 5, 1998
- 63 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65. 60/084637 filed May 7, 1998
- 60/084639 filed May 7, 1998 66.
- 67. 60/084640 filed May 7, 1998
- 68. 60/084598 filed May 7, 1998
- 69. 70. 60/084600 filed May 7, 1998
- 60/084627 filed May 7, 1998
- 71 60/084643 filed May 7, 1998
- 72 60/085339 filed May 13, 1998
- 73. 60/085338 filed May 13, 1998
- 74. 60/085323 filed May 13, 1998
- *75.* 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998
- 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998
- 82. 60/085697 filed May 15, 1998
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- 84. 60/086430 filed May 22, 1998
- 85. 60/086392 filed May 22, 1998
- 60/086486 filed May 22, 1998 86.
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998
- 89. 60/087106 filed May 28, 1998
- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
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- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

<u>APPENDIX B</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 09/040220 filed March 17, 1998 1.
- 09/105413 filed June 26, 1998 2.
- 3. 09/168978 filed October 7, 1998
- 09/184216 filed November 2, 1998 4.
- 09/187368 filed November 6, 1998 5.
- 09/202054 filed December 7, 1998 6.
- 09/218517 filed December 22, 1998 7.
- 09/254465 filed March 5, 1999 8.
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 09/311832 filed May 14, 1999 12.
- 13. 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- 15. 09/380142 filed August 25, 1999
- 16. 17. 09/709238 filed November 8, 2000
- 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 09/816744 filed March 22, 2001 19
- 09/816920 filed March 22, 2001 20
- 09/854280 filed May 10, 2001 21.
- 22 09/854208 filed May 10, 2001
- 23 09/872035 filed June 1, 2001
- 09/874503 filed June 5, 2001 24.
- 25. 09/882636 filed June 14, 2001
- 09/886342 filed June 19, 2001 26.

PCT APPLICATIONS

- PCT/US98/21141 filed October 7, 1998 1.
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- PCT/US99/05190 filed March 10, 1999 5.
- 6. PCT/US99/10733 filed May 14, 1999
- PCT/US99/12252 filed June 2, 1999 7.
- PCT/US99/28313 filed November 30, 1999 8.
- 9. PCT/US99/28551 filed December 2, 1999
- PCT/US99/28565 filed December 2, 1999 10.
- PCT/US99/30095 filed December 16, 1999 11.
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- PCT/US00/00376 filed January 6, 2000 16.
- PCT/US00/03565 filed February 11, 2000 17.
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- PCT/US00/13705 filed May 17, 2000 24.
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28.... PCT/US00/20710 filed July 28, 2000
- 29. 30. PCT/US00/23328 filed August 24, 2000
- PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32. PCT/US01/06520 filed February 28, 2001 33. PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- **35**. PCT/US01/17800 filed June 1, 2001
- 36. 37. 38. PCT/US01/19692 filed June 20, 2001
- PCT/US01/21066 filed June 29, 2001
- PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{\text{09/918,585}}$ and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

filing date before	that of the application	on which priority is claimed:	,	
Prior Foreign Ap	plication(s):			Priority Claimed Yes No
Number	Country	Day/Month/Year Filed		
Please see at	ttached Appendix	Jnited States Code, §119(e) of ar A (Listing 110 U.S. Provi	y United States provisional applica sional Applications)	ations(s) listed below
Application Ser.	No.	Filing Date		
as the subject ma provided by the fi defined in Title 3	atter of each of the claim rst paragraph of Title 35	ns of this application is not disclos 5, United States Code, §112, I ac gulations, §1.56 which occurred	United States applications(s) listed in the prior United States applications application of the prior United States application of the prior of the	cation in the manne aterial information as
Please see at	ttached Appendix	B (Listing 26 U.S. and 38	PCT Patent Applications)
Application Ser.		Filing Date	Status: Patented, Pending, Ab	
Application Ser.	No.	Filing Date	Status: Patented, Pending, Ab	pandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor		
Avi J. Ashkenazi		
Inventor's signature	Date	
Çi		
Residence		
1456 Tarrytown Street, San Mateo, CA 94402		
Citizenship		
Post Office Address		
1 DNÁ Way		
South San Francisco, CA 94080		
Full name of second joint inventor, if any		
Kevin P. Baker		
Inventor's signature	Date	·
	240	
Residence		
14006 Indian Run Drive, Darnestown, MD 20878		
Citizenship		
GB		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		
Full name of third joint inventor, if any		
David Botstein		
Inventor's signature	Date	
Residence		
2539 Somerset Drive, Belmont, CA 94002		
Citizenship		
US		
Post Office Address		
1 DNA Way South San Francisco, CA 94080		
Outin San Fall Cisco, CA 94000		

Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of sixth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature	Date
Residence 2096 Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Full name of seventh joint inventor	Date
Full name of seventh joint inventor Ellen Filvaroff	Date
Full name of seventh joint inventor Ellen Filvaroff Inventor's signature Residence	Date

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN-	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
Residence 1124 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434-36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gumey	
nventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address I DNA Way South San Francisco, CA 94080	

Kenneth J. Hillan Inventor's signature Date Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Inventor's signature Date Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full-name of eighteenth joint inventor, if any Sophia S. Kuo Inventor's signature Date Ē, Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of sixteenth joint inventor

Full name of twentieth joint inventor, if any James Pan Inventor's signature Date Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Inventor's signature Date Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Inventor's signature Date j.l. Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Inventor's signature Date Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

t an hame of twenty-joint inventor, it any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

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- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
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- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 105. 00/15/55/ incu junc 10, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 10. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10 09/267213 filed March 12, 1999
- 11 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13. 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- 15 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17: 09/723749 filed November 27, 2000
- 18 09/747259 filed December 20, 2000
- 19 09/816744 filed March 22, 2001
- 20 09/816920 filed March 22, 2001
- 21 09/854280 filed May 10, 2001
- 22 09/854208 filed May 10, 2001
- 23 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001
- PCT/US01/17092 filed May 25, 2001
- 32. 33. 34. 35. PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37 PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001